

SAMPLE COSTS OF GRAPE PRODUCTION
 ZINFANDEL VARIETY - NON IRRIGATED
 San Luis Obispo County 1986

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	Sample Costs		Your Costs	
	Per Acre	Per Ton	Per Acre	Per Ton
PRE-HARVEST CASH COSTS:				
Pruning: 350 vines per acre @ \$.25	\$ 88			
Brush disposal-disc under cultivation	0			
Pest and disease control:				
1-1/2 hrs. labor tractor and material; Cultivate 3X; 2 hrs. labor and crawler tractor	60			
Misc. labor, materials, field power				
4 hrs. labor, 1/2 tractor hr., 1 truck hr.	39			
County taxes	55			
Repair, except field power	15			
Interest on operating capital 13%	43			
Office and business costs	21			
TOTAL PRE-HARVEST CASH COSTS	\$ 357	\$ 119		
HARVESTING COSTS:				
Picking: 3 tons at \$100/ton	300			
Supervision: \$5/ton	15			
Haul to winery: \$20/ton	60			
TOTAL HARVESTING COSTS	\$ 375	\$ 125		
TOTAL CASH COSTS	\$ 732	\$ 244		
DEPRECIATION				
Vines: cost basis \$3341 - 30 years	111			
Tractor 4 hrs. at \$2	8			
Used small truck \$130/acre - 10 years	13			
Deer fence \$528 - 30 years	18			
Other equipment cost \$150 - 15 years	10			
TOTAL DEPRECIATION	160	53		
INTEREST ON INVESTMENT at 11%				
Vines: 1/2 cost \$1671	184			
Tractor 4 hrs. at \$1.95	8			
Used small truck 1/2 cost \$65	7			
Other equipment 1/2 costs \$75	8			
Deer fence 1/2 cost \$264	29			
Land: \$3000	330			
TOTAL INTEREST ON INVESTMENT	566	189		
TOTAL COST OF PRODUCTION: 3 ton yield	1458	486		

Sample Costs of Production at Varying Yields			
Yield: tons per acre	2	3	4
Total cost per ton	\$667	\$486	\$396

Based on a 40 acre vineyard producing 3 tons per acre. Field labor \$8/hour; equipment operator \$8.50. Used crawler tractor costs per hour are - cash costs \$9.50, depreciation \$2.00 and interest \$1.95.